Amendment to the Specification

The Paragraph beginning at Page 1, line 1, is to be deleted.

A Paragraph entitled "Cross-Reference to Related Applications" has been added at Page 1, line 3 (just above "Field of the Invention), as follows:

Cross-Reference to Related Applications

This Application is a Continuation-in-Part of USSN 09/693,301, filed on October 20, 2000, which is a Continuation-in-Part of USSN 09/575,187, filed on May 23, 2000.

The Paragraphs beginning at Page 1, lines 11 to 32, through to page 2, lines 1-32 and through to Page 3, lines 1-26, are to be amended as follows:

Various methods, systems and apparatus relating to the present invention are disclosed in the following co-pending applications/granted patents filed by the applicant or assignee of the present invention simultaneously with the present invention:

09/928,055~~NPI001US~~, 09/927,684~~NPI002US~~, 09/927,685~~NPI003US~~, ~~NPI003AUS~~, 09/927,809~~NPI004US~~

The disclosures of these co-pending applications are incorporated herein by cross-reference. ~~Each application is temporarily identified by its docket number. This will be replaced by the corresponding USSN when available.~~

Various methods, systems and apparatus relating to the present invention are disclosed in the following co-pending applications/granted patents filed by the applicant or assignee of the present invention on November 25, 2000:

09/721,895~~NPA060US~~, 09/721,894~~NPA061US~~, 09/722,174~~NPA081US~~, 09/721,896~~NPA082US~~, 09/722,148~~NPP010US~~, 09/722,146~~NPP013US~~, 6,826,547~~NPP015US~~, 6,741,871~~NPP020US~~, 09/722,171~~NPP021US~~, 09/721,858~~NPP022US~~, 09/722,142~~NPP023US~~, 6,788,982~~NPS014US~~, 09/722,141~~NPS015US~~, 6,788,293~~NPS017US~~, 09/722,147~~NPS018US~~, 09/722,172~~NPS022US~~, 6,792,165~~NPS027US~~, 09/722,088~~NPS028US~~, 09/721,862~~NPT008US~~, 6,530,339~~BIN01US~~, ~~BIN02US~~, 6,631,897~~BIN03US~~, ~~BIN04US~~

The disclosures of these co-pending applications are incorporated herein by cross-reference. ~~Each application is temporarily identified by its docket number. This will be replaced by the corresponding USSN when available.~~

Various methods, systems and apparatus relating to the present invention are disclosed in the following co-pending applications/granted patents filed by the applicant or assignee of the present invention on October 20, 2000:

09/693,415~~NPA011US~~, 09/693,219~~NPA031US~~, 6,813,558~~NPA040US~~, 09/693,515~~NPA046US~~, 6,847,883~~NPA053US~~, 09/693,647~~NPA059US~~, 09/693,690~~NPA064US~~, 09/693,593~~NPB006US~~, 6,474,888~~NPS004US~~, 6,627,870~~NPS008US~~, 6,724,374~~NPS013US~~, 09/6963,514~~NPS024US~~, 09/693,301~~NPPC1~~, 6,454,482~~UP01US~~, 6,808,330~~UP02US~~, 6,527,365~~UP03US~~, 6,474,773~~UP04US~~, 6,550,997~~UP05US~~

The disclosures of these co-pending applications are incorporated herein by cross-reference.

Various methods, systems and apparatus relating to the present invention are disclosed in the following co-pending applications/granted patents filed by the applicant or assignee of the present invention on September 15, 2000:

6,679,420~~NPA024US~~, 09/663,599~~NPA025US~~, 09/663,701~~NPA047US~~, 6,720,985~~NPA049US~~

The disclosures of these co-pending applications are incorporated herein by cross-reference.

Various methods, systems and apparatus relating to the present invention are disclosed in the following co-pending applications/granted patents filed by the applicant or assignee of the present invention on June 30, 2000:

6,824,044~~NPA014US~~, 09/608,970~~NPA015US~~, 6,678,499~~NPA022US~~, 09/607,852~~NPA026US~~, 09/607,656~~NPA038US~~, 6,766,942~~NPA041US~~, 09/609,303~~NPA050US~~, 6,922,779~~NPA051US~~, 09/609,596~~NPA052US~~, 09/607,843~~NPA063US~~, 09/607,605~~NPA065US~~, 09/608,178~~NPA067US~~, 09/609,553~~NPA068US~~, ~~NPA069US,~~ 09/609,149~~NPA071US~~, 09/608,022~~NPA072US~~, 09/609,232~~NPB003US~~, ,09/607,844~~NPB004US~~, 6,457,883~~NPB005US~~, 6,831,682~~NPP019US~~, 09/607,985~~PEC04US~~, 6,398,332~~PEC05US~~, 6,394,573~~PEC06US~~, 6,622,923~~PEC07US~~

The disclosures of these co-pending applications are incorporated herein by cross-reference.

Various methods, systems and apparatus relating to the present invention are disclosed in the following co-pending applications/granted patents filed by the applicant or assignee of the present invention on 23 May 2000:

09/575,197NPA001US, 09/575,195NPA002US, 09/575,159NPA004US,
09/575,132NPA005US, 09/575,123NPA006US, 6,825,945NPA007US,
09/575,130NPA008US, 09/575,165NPA009US, 6,813,039NPA010US,
09/575,118NPA012US, 09/575,131NPA016US, 09/575,116NPA017US,
6,816274NPA018US, 09/575,139NPA019US, 09/575,186NPA020US,
6,681,045NPA021US, 6,728,000NPA030US, 09/575,145NPA035US,
09/575,192NPA048US, 09/575,181NPA075US, 09/575,193NPB001US,
NPB002US, 09/575,183NPK002US, 6,789,194NPK003US,
09/575,150NPK004US,
6,789,191NPK005US, 6,644,642NPM001US, 6,502,614NPM002US,
6,622,999NPM003US, 6,669,385NPM004US, 6,549,935NPN001US,
09/575,187NPP001US, 6,727,996NPP003US, 6,760,119NPP007US,
09/575,198NPP008US, 6,290,349NPP016US, 6,428,155NPP017US,
6,785,016NPP018US, 6,870,966NPS001US, 6,822,639NPS003US,
6,737,591NPS020US, 09/575,154NPT001US, 09/575,129NPT002US,
6,830,196NPT003US, 6,832,717NPT004US, 09/575,189NPX001US,
09/575,162NPX003US, 09/575,172NPX008US, 09/575,170NPX011US,
09/575,171NPX014US, 09/575,161NPX016US, 6,428,133IJ52US,
6,526,658IJM52US, 6,315,699MJ10US, 6,338,548MJ11US,
6,540,319MJ12US, 6,328,431MJ13US, 6,328,425MJ14US,
09/575,127MJ15US, 6,383,833MJ34US, 6,464,332MJ47US,
6,390,591MJ58US, 09/575,152MJ62US, 6,328,417MJ63US,
6,409,323PAK04US, 6,281,912PAK05US, 6,604,810PAK06US,
6,318,920PAK07US, 6,488,422PAK08US, 6,795,215PEC01US,
09/575,109PEC02US, 6,859,289PEC03US 6,859,28909/575,110 (PEC03US),
6,924,90709/575,182 (PP01US), 6,712,45209/575,193 (PP02US),
6,416,16009/575,194 (PP03US),
6,238,04309/575,136 (PP04US), 09/575,119 (PP07US),
6,812,97209/575,135 (PP08US),
09/575,157 (PP09US), 6,553,45909/575,166 (PP10US), 09/575,134 (PP11US),

6,956,669~~09/575,121 (PP12US)~~, 6,903,766~~09/575,137 (PP13US)~~, 6,804,026~~09/575,167 (PP15US)~~, 09/575,120 ~~(PP16US)~~, 09/575,122 ~~(PP17US)~~.

The disclosures of these co-pending applications are incorporated herein by cross-reference.

The Paragraph at Page 88, lines 1 - 2, is amended as follows:

The absorption spectra for **3** to **10** were calculated and are given in Figures ~~1 to 8~~69 to 76 respectively. As can be seen from the spectra, the molecules in accordance with the